

C-279.3

CC A.G. Taylor

JOHN DEERE HARVESTER WORKS

1100 13TH AVENUE, EAST MOLINE, ILLINOIS 61244 U.S.A.



10 November 1986

Illinois Environmental Protection Agency
Division of Land Pollution Control
2200 Churchill Road
Springfield, IL 62706

We have recently begun testing agricultural seed, i.e. bean, corn, sunflower, etc., in some of our equipment.

The commercial seed suppliers treat this seed with fungicides, pesticides and dye prior to sale. I have attached a list of chemicals our suppliers use on their seed.

We are using treated seed which has passed its shelf life and we need to dispose of it from time to time. Please advise us of the proper way to dispose of the treated seed. If you have any questions, please call me at 309-752-4782.

Marlys M. Turnquist
Materials Engineering
Production Eng. Services
jp
attachment

EPA Region 5 Records Ctr.



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Attachment 1

TREATED SEED CHEMICALS

| <u>Seed Chemicals</u> | <u>Manufacturer</u> |
|---|--------------------------|
| — Orthocide Methoxychlor 75-3 | Chevron Chemical Company |
| Orthene 80 Seed Protectant | Chevron Chemical Company |
| Apron 25W | Ciba-Geigy |
| Concep II | Ciba-Geigy |
| Concep II 70W | Ciba-Geigy |
| Dupont Rhodamine B Solution | DuPont |
| Gustafson Apron-FL Seed Treatment Fungicide | Gustafson |
| Gustafson Captan 30-DD Seed Treatment | Gustafson |
| Gustafson Captan 400 Seed Protectant | Gustafson |
| Gustafson Captan 400-DD Seed Protectant | Gustafson |
| Gustafson Captan 75WP Seed Protectant | Gustafson |
| Gustafson Evershield with Captan & Malathion | Gustafson |
| Gustafson Lorsban 50-SL Insecticide | Gustafson |
| Gustafson Methoxychlor 300 Seed Treatment | Gustafson |
| Gustafson Pro-ized Burnt Orange Dye | Gustafson |
| Gustafson Pro-ized Liquid Seed Protectant Dye | Gustafson |
| Gustafson Pro-ized Standard Red, Peanut Red Dye | Gustafson |
| Thiram 30 Fungicide | Gustafson |
| Gustafson 42-S Thiram Fungicide & Repellent | Gustafson |
| Seed Red 81F | Keystone Aniline |
| Flostac A | La Quinaleine S.A. |
| Captan 65 Sprills Binder | Loveland |
| Seedmate Captan 65 Sprills Seed Treatment | Loveland |
| Lesan 35% W.P. | Mobay Chemical Company |
| Lesan 70% U.P. | Mobay Chemical Company |
| Screen Seed Protectant | Monsanto |
| Screen WDG Seed Protectant | Monsanto |
| Flowable Captan Seed Protectant | Pioneer Hi-Bred |
| Dithane M-22-0 Fungicide | Rohm & Haas Company |

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Attachment 2
Treated Seed Chemicals

| <u>Seed Chemicals</u> | <u>Manufacturer</u> |
|--------------------------------------|-----------------------|
| Vitavax 30C | Uniroyal |
| Vitavax Flowable Fungicide | Uniroyal |
| Malathion-5 Emulsifiable Concentrate | Universal Cooperative |
| Heptachlor 2 E.C. | Velsicol Chemical |
| Nu-Flow ND | Wilbur-Ellis |
| Nu-Grow Red | Wilbur-Ellis |
| Wayvan Plus | Wilbur-Ellis |
| Nu-Gro Captan 65 Sprills | Wilbur-Ellis |

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